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| FORM PTO 1449 (modified) INFORMATION DISCLOSURE CITATION IN AN APPLICATION | Atty. Docket No. X16339 | International Serial No PCT/US2004/025604 1101/568467 |
| | First Applicant Mark L. Heiman | |
| | Filing Date US Nat'l Entry (if applicable) | Group |

U.S. PATENT DOCUMENTS


| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Pages or Relevant Figures Appear |
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FOREIGN PATENT DOCUMENTS

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|--------------------|-----------------------|--|--------------------------------|---|---|--------------|
| X2 | BA | EP 1 197 496 | 04-17-2002 | | | |
| X2 | BB | WO 01/87335 | 11-22-2001 | | | |
| | BC | | | | | |

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher, city and/or country where published. | ⁶ |
|--------------------|-----------------------|--|--------------|
| X2 | CA | International Search Report | |
| | CB | ARIYASU, et al., "Stomach is a major source of circulating ghrelin, and feeding state determines plasma ghrelin-like immunoreactivity levels in humans," <u>Journal of Clinical Endocrinology & Metabolism</u> , vol. 86, no. 10, October 2001, pp. 4753-4758. | |
| | CC | DATABASE Geneseq Online, August 13, 2001, "Murine anti-PI-3, 4-P2 antibody light chain variable region," XP002322695. | |
| | CD | DATABASE Geneseq Online, August 13, 2001, "Murine anti-PI-3, 4-P2 Ig light chain CDR1," XP002322696. | |
| ✓ | CE | HOLT, et al., "Domain antibodies: proteins for therapy," <u>Trends in Biotechnology</u> , vol 21, no. 11, November 2003, pp. 484-490. | |

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| Examiner Signature  | Date Considered 1/15/07 |
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NON PATENT LITERATURE DOCUMENTS (cont.)

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|----------------|----|--|--|
| X ² | CF | HOSODA, et al., "Ghrelin and des-acyl ghrelin: Two major forms of rat ghrelin peptide in gastrointestinal tissue," <u>Biochemical and Biophysical Research Communications</u> , vol. 279, no. 3, December 29, 2000, pp. 909-913. | |
| X ² | CG | MURAKAMI, N., et al., "Role for central ghrelin in food intake and secretion profile of stomach ghrelin in rats, <u>Journal of Endocrinology</u> , vol. 174, no. 2, August 2002, pp. 283-288 | |
| | CH | | |

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